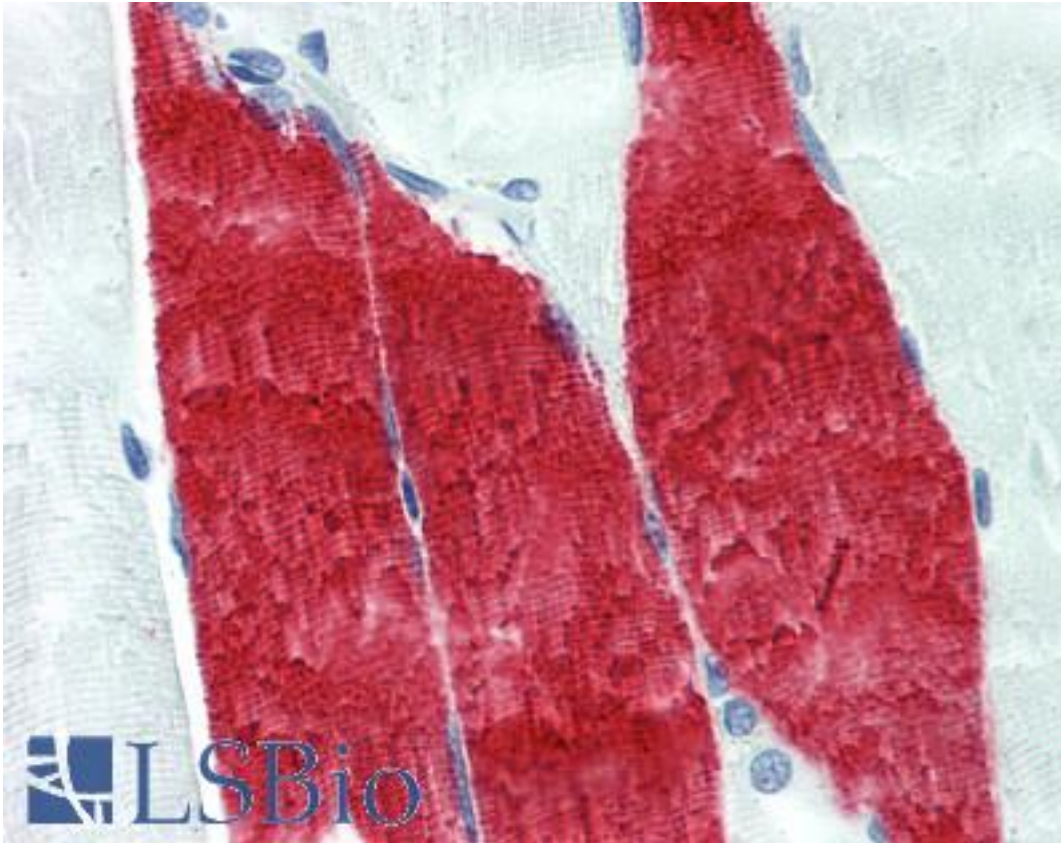


TNNI / Troponin I Skeletal Mouse anti-Mouse Monoclonal (12F10) Antibody - LS-B4037 - LSBio	
CatalogID:	LS-B4037
Validation:	This antibody replaces catalog number LS-C85488. It has been validated for use in the following assays: IHC-P.
Target:	TNNI / Troponin I, Skeletal
Host	Mouse
Clonality:	Monoclonal
Isotype:	IgG2b
Clone Name:	12F10
Immunogen Species:	Mouse
Immunogen:	Mouse Skeletal muscle Troponin I.
Specificity:	Cross-reactivity with cardiac TNI is less than 0.05%.
Reactivity:	Mouse, Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4, 0.1% sodium azide.
Recommended Storage:	Store at 4°C. Do not freeze.
Usage Summary:	Immunohistochemistry: LS-B4037 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B4037 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-TNNI / Troponin I Skeletal antibody IHC of human skeletal muscle.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4037 concentration 10 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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